

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.(Original) Method of recording information on a multi-layer optical record carrier, said record carrier comprising at least two information layers and each of said information layers comprising an inner control information area, an user information area, and an outer control information area, the method comprising

- a first recording step of writing information patterns representing user information in the user information area of a first of said at least two information layers,
- a subsequent second recording step of writing information patterns representing user information in the user information area of a second of said at least two information layers, and
- a subsequent finalization step of writing information

patterns representing control information in the inner control information areas and the outer control information areas of said first and second information layers,

characterized in that the method further comprises an initialization step of writing information patterns representing control information in at least one of the inner control information area and the outer control area of the second information layer, and in that the initialization step is located in time before the second recording step.

2.(Original) Method according to claim 1, characterized in that in the initialization step the information patterns representing control information are written in the outer control information area of the second information layer.

3.(Previously Presented) Method according to claim 1, characterized in that the initialization step is located in time before the first recording step.

4.(Previously Presented) Method according to claim 1,

characterized in that the amount of information patterns representing control information written in the initialization step corresponds to one ECC block of information.

5. (Original) Recording apparatus for recording information on a multi-layer optical record carrier, said record carrier comprising at least two information layers and each of said information layers comprising an inner control information area, an user information area, and an outer control information area, the recording apparatus comprising

- writing means for writing information patterns representing information in the information layers,

- positioning means for controlling the writing means such as to write information patterns on either a first or a second of said at least two information layers, and

- control means for controlling the writing means and the positioning means such as

- to write information patterns representing user information in the user information area of the first of said at

least two information layers,

- to subsequently write information patterns representing user information in the user information area of the second of said at least two information layers, and

- to subsequently write information patterns representing control information in the inner control information areas and the outer control information areas of said first and second information layers,

characterized in that the control means are adapted for writing information patterns representing control information in at least one of the inner control information area and the outer control area of the second information layer before the writing information patterns representing user information in the user information area of the second of said at least two information layers.

6. (New) The method of claim 1, wherein the initialization step is located in time after the first recording step.

7.(New) The recording apparatus of claim 5, the control means are further adapted for writing the information patterns representing the control information in the at least one of the inner control information area and the outer control area of the second information layer after the writing information patterns representing user information in the user information area of the first of said at least two information layers.

8.(New) The recording apparatus of claim 5, wherein an amount of information patterns representing control information written in the at least one of the inner control information area and the outer control area of the second information layer corresponds to one ECC block of information.

9.(New) A method of recording information on a multi-layer optical record carrier comprising the acts of:
writing user information in a user information area of a first information layer;

after the writing user information act and before a jump to a second information layer, writing control information in a control

area of a second information layer; and

after the writing control information act, writing further user information in a user information area of a second information layer.

10.(New) The method of claim 9, wherein the control area is directly adjacent to the user information area of the second information layer.

11.(New) The method of claim 9, wherein an amount of information patterns representing the control information corresponds to one ECC block of information.

12.(New) An apparatus for recording information on a multi-layer optical record carrier comprising a controller configured to:
write user information in a user information area of a first information layer;

after writing the user information and before a jump to a second information layer, to write control information in a control area of a second information layer; and

after writing the control information, to write further user information in a user information area of a second information layer.

13.(New) The apparatus of claim 12, wherein the control area is directly adjacent to the user information area of the second information layer.

14.(New) The apparatus of claim 12, wherein an amount of information patterns representing the control information corresponds to one ECC block of information.